Estimations of Deaths in Connecticut Caused by Pandemic Flu by Department of Emergency Management and Homeland Security (DEMHS) Planning Regions

NOTE: THE NUMBERS CONTAINED IN THE FOLLOWING TABLE ARE ESTIMATIONS OF WHAT COULD HAPPEN AND ARE INTENDED SOLELY AS A GUIDE TO HELP LOCALITIES PLAN AND PREPARE.

The attached table is an estimation of the number of deaths that could possibly occur if pandemic flu were to arrive in Connecticut. The numbers are based on the population data obtained from UCONN 2007 Census Estimates¹. The following document consists of six (6) separate charts: One chart providing the total state figures for both those who will become ill, and those who will die as a result of the pandemic flu. The remaining charts break down the number of ill and dead into the five (5) DEMHS planning regions. These charts, in addition to the Information For Managing Pandemic Influenza Fatality Events in Connecticut booklet² is to assist local authorities in preparing to manage the increased number of deaths due to a natural disease pandemic, that is, deaths that are over and above the usual number of fatalities that usually occur in a locality.

EXAMPLE

Provide example explaining how the attack rate and mortality rate were calculated by outlining the figures from a few towns listed on the charts. Note how the attack rate figures can assist the hospitals greatly in their surge planning efforts and the mortality figures will be useful to the funeral directors and local health and emergency planners in determining their needs for temporary body storage/internment.

¹ Completed by the Connecticut State Data Center, An affiliate of CCEA, University of CT. US Census Bureau 2007 Population Estimates, July 10, 2008.